# Updated Bond 2000 Report / University Campuses

Name of Institution: UNC-TV

Date: March 31, 2009

Contact: Carol L. Woodyard

1. Total Amount of Bond Dollars Allocated to this Campus?

## \$66,561,180

2. Please list the projects currently underway, the estimated cost, and the status of each of these projects?

UNC-TV had 11 digital full services stations and 22 digital translators on the air on June 13, 2009 meeting the Congressional mandate for the DTV Transition. Work continues to maximize the coverage of 4 of the full service stations and 2 of the translators. UNC-TV is also constructing 2 additional fill-in translators to fill coverage gaps created by the digital transition.

UNC-TV is constructing a 12<sup>th</sup> full service station to serve Waynesville and Canton in Haywood County, North Carolina. Due to the removal of the analog equipment and changes in building requirements, we are being forced to refit and renovate over 34 sites that took over 50 years to initially build, and doing so as quickly as possible.

Work is being performed at all sites. In regards to the full service stations, several stations are operating at their fully maximized power levels. These stations include WUNC, WUND, WUNE, WUNJ, WUNL, WUNM, and WUNU. Because they are operating at full power does not mean that the work is completed at those sites. There are backup systems, processing and monitoring equipment installations, HVAC and site cleanup and reorganization work that remain to be done. There is also still major antenna and transmitter work remaining to be done at WUND, WUNF, WUNG, WUNK, and WUNP.

Previously UNC-TV had been working on leases for 3 additional sites. The lease for one of these sites has been completed with it a tentative on-air date of May 30, 2010. The leases on the other two sites have not been finalized yet. We are in the process of purchasing equipment for these two sites and hope that the lease agreements can be finalized soon.

The delegation from the Division of Purchasing and Contracts that allows General Administration to handle the DTV bids through the end of 2009 has been extended until June 30, 2010. This delegation has helped in expediting the processing of bid and sole source items. This has helped things move much more quickly. The problems stated in a previous report regarding some sole source vendors resisting the Division of Purchasing and Contracts standard terms and conditions continues.

Problems with vendors about the indemnity language continues as well. In nearly all cases these problems have been worked out but it required additional time to get things resolved.

In January 2010 UNC-TV bid two contracts solicited via the Division of Purchasing and Contracts web site. Due to extended lead times with the materials involved the construction phase of these projects are not expected to begin until July 2010. The sites are WUND, WUNF, WUNG, and WUNK.

UNC-TV has also received FCC approval to construct a 12<sup>th</sup> full service DTV station to serve the Waynesville – Canton, Haywood County area of North Carolina. UNC-TV has also been awarded an NTIA / PTFP grant for approximately \$600,000 toward the construction of this site. The FCC construction deadline is January 30, 2011. The project will require an increase in the size of the leased property at the site. The leasing of the additional property has resulted in a delay of over one year in the project due to the North Carolina State Property Office's processing of the necessary lease and site rights paperwork. The Department of Crime Control and Public Safety is also needing to upgrade facilities at this site as well as part of their Voice Interoperability Plan for Emergency Responders project (VIPER). We are coordinating efforts at this site with them in order to maximize the effective use of state funds by both organizations by not duplicating efforts.

UNC-TV has done everything in its power to move the DTV transition work along as quickly as possible. At the same time UNC-TV has done everything that it can to maximize the impact of the funding that it has been provided through the Higher Education Bond. UNC-TV has received several million dollars in additional federal grant funding. The bond funds were used to provide the required local matching funding for those grants.

UNC-TV completed implementation of High Definition broadcast servers and related equipment in a combined project funded by an NTIA PTFP grant in the amount of \$353,699 and a CPB Digital Distribution Fund grant in the amount of \$479,373 for which bond funds are being used as the matching amount. This project is nearly complete. The broadcast servers, encoding systems, and tape archive are essential to continuous on-air operations.

3. Are the projects adequately timed to reflect cash-flow requirements? If not explain.

#### Yes.

4. List the projects that are substantially above or below budget and explain why. ("Substantial" is defined as plus or minus 10%.)

#### None

5. Overall, are the projects underway on this campus ahead, behind, or on schedule?

UNC-TV met the DTV Transition date of June 12, 2009 by having all 11 full service stations and 22 translators sites on the air with digital signals. UNC-TV on August 21, 2009 completed the construction deadline for work that had to be completed by October 18, 2009.

UNC-TV has filed with the Federal Communications Commission (FCC) the appropriate paperwork for the digital television transition in a timely manner. Portions of the project have been slowed in order to maintain project eligibility for federal grant funding requests. Other portions of the project have been slowed due to problems with acquiring property rights and leases. There is also the delay at the WUNG site as a result of the building fire that occurred there on May 2, 2009.

6. What type of construction methods are being used (Single Prime, Multi-Prime, Construction Manager, Construction Manager at Risk)? Which ones have proven to be most effective and efficient?

The delegation from Purchasing and Contracts to allow UNC – General Administration Purchasing to administer request for bids and to be the awarding entity for those bids has helped expedite the bidding process. This delegation was originally created to be used only during the 2008 calendar year. It has now been extended until June 30, 2010.

7. If this campus is using CM at Risk for any of its projects, please describe your overall experiences using this method.

## N/A.

8. Are the expenditures of the proceeds from the bonds issued under this act in compliance with the provisions of this act?

#### Yes.

9. Are there projects that have had a change in scope from its original intent? If any of these projects require General Assembly approval, please list these projects and the change.

#### N/A.

10. List projects currently underway that require additional funding, other than bond dollars.

#### None.

11. What are the sources for these funds? Are all of these funds on hand? If not, please explain why.

## N/A.

12. What is the current HUB participation rate at this campus (please break down for Women, African-American, and Other)? Please list and explain efforts to reach HUB goals.

Black minority participation rate is 2.28%. Female minority participation rate is 5.93%. Total minority percentage is 8.21%. Effort to reach HUB goals are as follows: 1. Making contact with minority contractors listed on HUBSCO website directly by written communication by sending project information for bid solicitations on all construction projects, 2. Advertising in statewide or regional newspapers, 3. Listing construction projects at contractors clearing houses and 4. Listing construction projects on the CAPSTAT website.

The majority of projects at UNC-TV consist of purchases from a limited number of providers. This reduces our ability to increase our HUB participation.

13. Please describe any innovative practices being used to complete the Bond Program.

### N/A.

14. What are the major challenges facing this University in completing the bond projects.

#### See #2

15. If this challenge was listed previously, what has been done since the last meeting/survey to remedy the situation?

#### N/A.

16. Please list projects that are scheduled to start within the next quarter.

#### Same as Item 2.

17. Additional Comments/Concerns.

#### None.